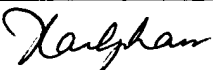


| <b>INFORMATION DISCLOSURE<br/>CITATION IN AN<br/>APPLICATION</b><br><br>(PTO-1449)  |             |   |                                | ATTY. DOCKET NO.<br><b>50212-573</b>               |   | SERIAL NO.<br><b>Divisional of Appl. No.<br/>09/726,601</b> |    |
|---|-------------|---|--------------------------------|--|---|---|----|
|   |             |   |                                | APPLICANT<br><b>Toshiaki OKUNO</b>                 |   |   |    |
|   |             |   |                                | FILING DATE<br><b>March 01, 2004</b>               |   | GROUP   |    |
| <b>U.S. PATENT DOCUMENTS</b>  |             |   |                                |  |   |   |    |
| EXAMINER'S<br>INITIALS  | CITE<br>NO. | Document Number<br>Number-Kind Code <sup>2</sup> (if known)   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited<br>Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |   |    |
| HP  |             | US 6,081,360  | 06/27/2000                     | Ishikawa et al.                                    |   |   |    |
| HP  |             | US 5,940,208  | 08/17/1999                     | Blaszyk et al.                                     |   |   |    |
| HP  |             | US 6,055,082  | 04/2000                        | Chikuma  |   |   |    |
| HP  |             | US 6,351,323  | 02/2002                        | Onaka et al.                                       |   |   |    |
| HP  |             | US 6,320,687  | 11/2001                        | Ishikawa   |   |   |    |
| HP  |             | US 5,999,293  | 12/1999                        | Manning  |   |   |    |
|   |             | US  |                                |  |   |   |    |
|   |             | US  |                                |  |   |   |    |
|   |             | US  |                                |  |   |   |    |
|   |             | US  |                                |  |   |   |    |
| <b>FOREIGN PATENT DOCUMENTS</b>   |             |   |                                |  |   |   |    |
| EXAMINER'S<br>INITIALS  | CITE<br>NO. | Foreign Patent Document<br>Country Codes - Number 4 - Kind<br>Codes (if known)  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines<br>Where Relevant<br>Figures Appear                       | Translation   |    |
|   |             |   |                                |  |   | Yes   | No |
| HP  |             | JP 11-251973  | 09/17/1999                     | Nippon Telegr & Teleph<br>Corp. & NTT              |   |   |    |
| HP  |             | EP 0 902 558 A2   | 03/17/1999                     | Fujitsu Limited                                    |   |   |    |
| HP  |             | JP 11-88260   | 03/30/1999                     |  |   |   |    |
| HP  |             | JP 11-88261   | 03/30/1999                     |  |   |   |    |
| HP  |             | JP 11-68657   | 03/09/1999                     |  |   |   |    |
| HP  |             | JP 10-41891   | 02/13/1998                     |  |   |   |    |
| HP  |             | EP 0 812 075 A2   | 12/10/1997                     | Northern Telecom<br>Limited                        |   |   |    |
| HP  |             | JP 10-84317   | 03/31/1998                     |  |   |   |    |
| HP  |             | JP 8-274713   | 10/18/1996                     | Fujitsu Limited                                    |   |   |    |
|   |             |   |                                |  |   |   |    |
|   |             |   |                                |  |   |   |    |
| <b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>             |             |   |                                |  |   |   |    |
| EXAMINER'S<br>INITIALS  | CITE<br>NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |                                |  |   |   |    |
|   |             |   |                                |  |   |   |    |
|   |             |   |                                |  |   |   |    |
|   |             |   |                                |  |   |   |    |
|   |             |   |                                |  |   |   |    |
| EXAMINER  |             | DATE CONSIDERED   |                                |  |   |   |    |
|  |             | <b>08/30/2004</b>   |                                |  |   |   |    |

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.